## §91.208

(iii) The manufacturer has set its FEL using good engineering judgement, pursuant to the provisions of §91.118(h)(1)(ii) and (h)(2).

 $[64\ {\rm FR}\ 15239,\ {\rm Mar.}\ 30,\ 1999,\ {\rm as}\ {\rm amended}\ {\rm at}\ 65\ {\rm FR}\ 24314,\ {\rm Apr.}\ 25,\ 2000;\ 70\ {\rm FR}\ 40451,\ {\rm July}\ 13,\ 2005]$ 

## §91.208 Certification.

- (a) In the application for certification a manufacturer must:
- (1) Submit a statement that the engines for which certification is requested will not, to the best of the manufacturer's belief, cause the manufacturer to be in noncompliance under \$91.207(b) when all credits are calculated for all the manufacturer's engine families.
- (2) Declare an FEL for each engine family for HC plus  $NO_X$ . The FEL must have the same number of significant digits as the emission standard.
- (3) Indicate the projected number of credits generated/needed for this family; the projected applicable production/sales volume, by quarter; and the values required to calculate credits as given in §91.207.
- (4) Submit calculations in accordance with §91.207 of projected emission credits (positive or negative) based on quarterly production projections for each family.
- (5)(i) If the engine family is projected to have negative emission credits, state specifically the source (manufacturer/engine family or reserved) of the credits necessary to offset the credit deficit according to quarterly projected production.
- (ii) If the engine family is projected to generate credits, state specifically (manufacturer/engine family or reserved) where the quarterly projected credits will be applied.
- (b) All certificates issued are conditional upon manufacturer compliance with the provisions of this subpart both during and after the model year of production.
- (c) Failure to comply with all provisions of this subpart will be considered to be a failure to satisfy the conditions upon which the certificate was issued, and the certificate may be deemed void *ab initio* pursuant to §91.123.
- (d) The manufacturer bears the burden of establishing to the satisfaction

- of the Administrator that the conditions upon which the certificate was issued were satisfied or waived.
- (e) Projected credits based on information supplied in the certification application may be used to obtain a certificate of conformity. However, any such credits may be revoked based on review of end-of-year reports, follow-up audits, and any other verification steps deemed appropriate by the Administrator.

## § 91.209 Maintenance of records.

- (a) The manufacturer must establish, maintain, and retain the following adequately organized and indexed records for each engine produced:
  - (1) EPA engine family,
  - (2) Engine identification number,
  - (3) Engine model year and build date,
  - (4) Power rating,
  - (5) Purchaser and destination, and
  - (6) Assembly plant.
- (b) The manufacturer must establish, maintain, and retain the following adequately organized and indexed records for each engine family:
- (1) EPA engine family identification code.
- (2) Family Emission Limit (FEL) or FELs where FEL changes have been implemented during the model year,
- (3) Power rating for each configuration tested,
- (4) Projected sales volume for the model year, and
- (5) Actual sales volume for the model year for each FEL where FEL changes have been implemented during the model year.
- (c) Any manufacturer producing an engine family participating in trading reserved credits must maintain the following records on a quarterly basis for each such engine family:
  - (1) The engine family,
- (2) The actual quarterly and cumulative applicable production/sales volume,
- (3) The values required to calculate credits as given in §91.207.
- (4) The resulting type and number of credits generated/required,
- (5) How and where credit surpluses are dispersed, and
- (6) How and through what means credit deficits are met.